

## Births and Deaths Report Q3 2002

**Ratio of Births to Deaths  
Q3 2002**

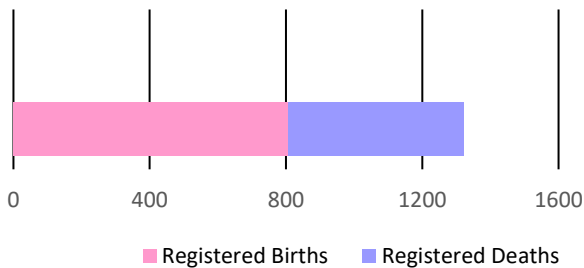


Figure 1

There were **806** births recorded in this quarter. The number of male births (**431**) was higher than that of females (**375**). When a comparison was done between quarter 3 of 2001 and quarter 3 of 2002, there was a significant decrease of **11.7 percent** in the total births.

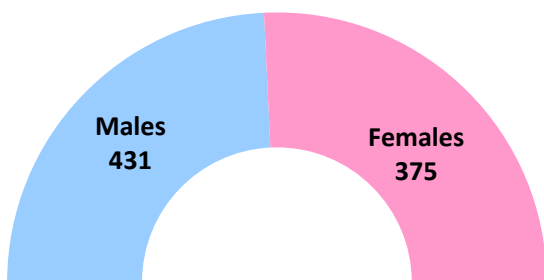
The number of registered deaths were **516** for the period under review. This showed a slight decrease (**12.5 percent**) in contrast with the same period of the prior year.

**Table 1: Monthly Population Change**

| Month        | Births     | Deaths     | Natural Increase |
|--------------|------------|------------|------------------|
| July         | 278        | 187        | <b>91</b>        |
| August       | 269        | 170        | <b>99</b>        |
| September    | 259        | 159        | <b>100</b>       |
| <b>TOTAL</b> | <b>806</b> | <b>516</b> | <b>290</b>       |

**Table 2: Quarterly Population Change**

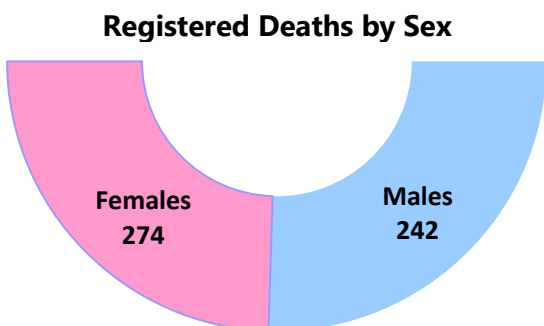
|  | Male    | Female  | Total          |
|--|---------|---------|----------------|
| <b>Estimated Population at Q2 2002</b> | 130,371 | 140,339 | <b>270,710</b> |
| Births                                 | 431     | 375     | 806            |
| Deaths                                 | 242     | 274     | 516            |
| <b>Estimated Population at Q3 2002</b> | 130,491 | 140,362 | <b>270,853</b> |



**Registered Births by Sex**

Figure 2

For the third quarter in 2002, there were **375** female registered births and **431** males. For the similar period in 2001, there were **455** males and **458** females.



**Registered Deaths by Sex**

Figure 3

Registered deaths in the period under review for 2002 were reported as follows: males – **242** and females – **274**. In 2001 there were **293** males and **297** females recorded which shows a decrease in both males (**17.4 percent**) and females (**7.7 percent**).

**Table: 3 Births by Age of Mother and Father**

| Age Group    | Q3 2002           |                   | Q3 2001           |                   |
|--------------|-------------------|-------------------|-------------------|-------------------|
|              | Number of Mothers | Number of Fathers | Number of Mothers | Number of Fathers |
| 19 and Under | 116               | 26                | 139               | 30                |
| 20 - 29      | 369               | 316               | 458               | 384               |
| 30 - 39      | 281               | 330               | 281               | 375               |
| 40 - 49      | 39                | 111               | 34                | 101               |
| 50 - 59      | 0                 | 16                | 0                 | 10                |
| 60 - 69      | 0                 | 0                 | 0                 | 0                 |
| 70-79        | 0                 | 0                 | 0                 | 1                 |
| Not Stated   | 1                 | 7                 | 1                 | 12                |
| <b>TOTAL</b> | <b>806</b>        | <b>806</b>        | <b>913</b>        | <b>913</b>        |

The average age of a mother giving birth was **26.8** years, with **45.8 percent (369)** of the births coming from mothers in the **20-29** age group.

The number of births from mothers in the **40-49** age group was recorded as **39**, which was **5** higher than in quarter 3 of 2001.

For the period July to September 2002, the youngest mothers were **five 14 year olds**, followed by **three 15 year olds** and **ten 16 year olds**, while the oldest mother registered was **47 years**, three years older than in 2001 quarter 3.

There was one **17 year old** registered as the youngest father, followed by **eleven 18 year olds** and **fourteen 19 year olds**, while the oldest was **59 years** during the third quarter of 2002.

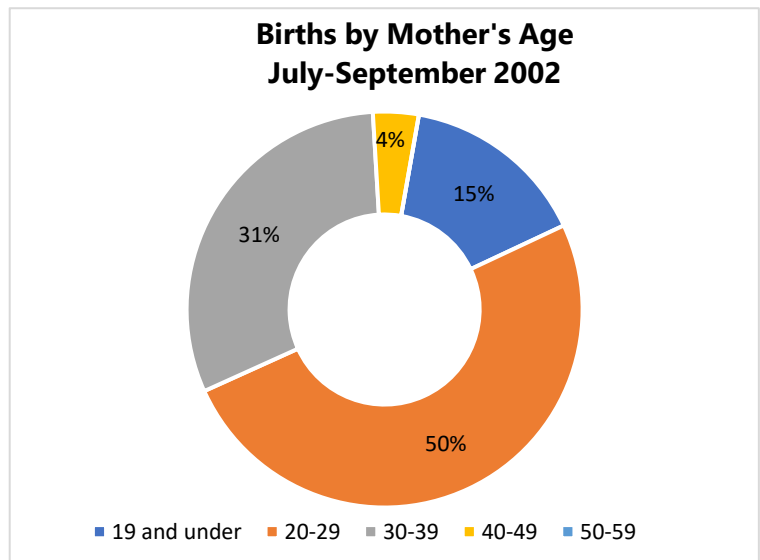


Figure 4

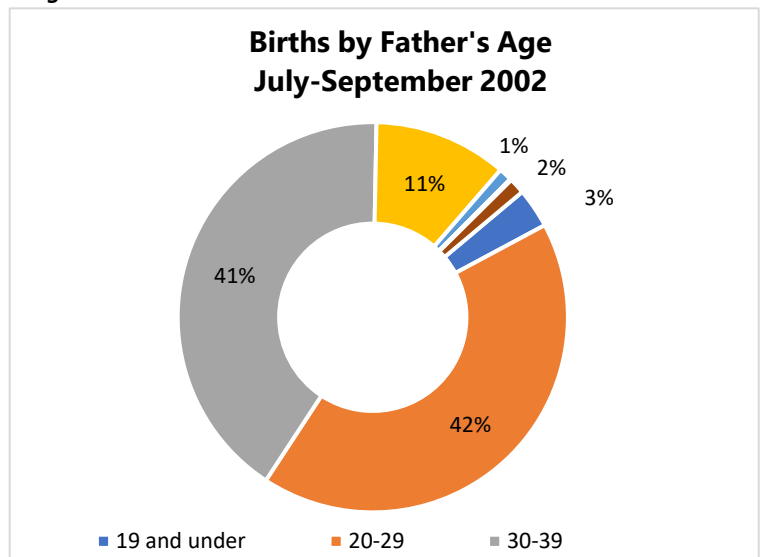
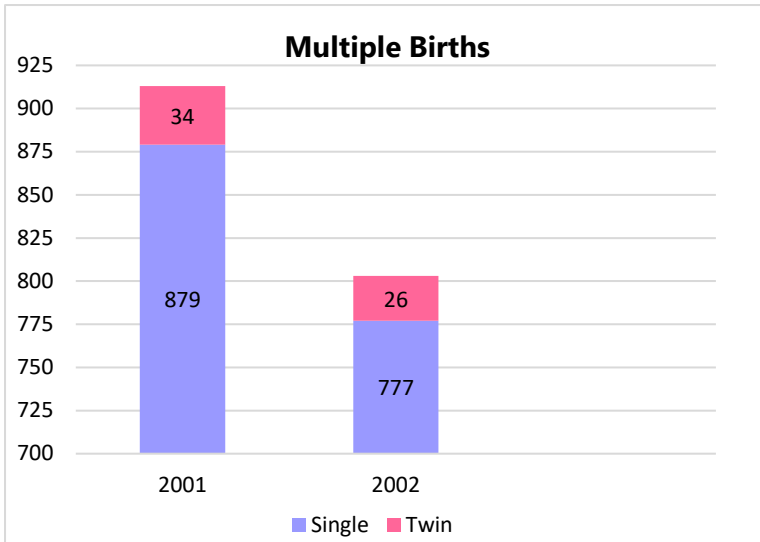


Figure 5



There were **777** single babies registered in the review period. This shows a reduction of **11.6 percent** compared to quarter 3 in 2001.

The multiple births registered were **26 sets** of twins, a decrease of 8 sets in comparison to the previous year and **1 set of triplets**.

Figure 6

The number of babies from St. Michael recorded were **315 (39.1 percent)**. This parish recorded the highest number of births.

Christ Church recorded the second highest number of births (**132**).

The number of babies for the quarter under review born in St. John and St. Lucy were **29 (3.6 percent)** and **30 (3.7 percent)** respectively.

The least number of babies were recorded from St. Andrew – **17**.

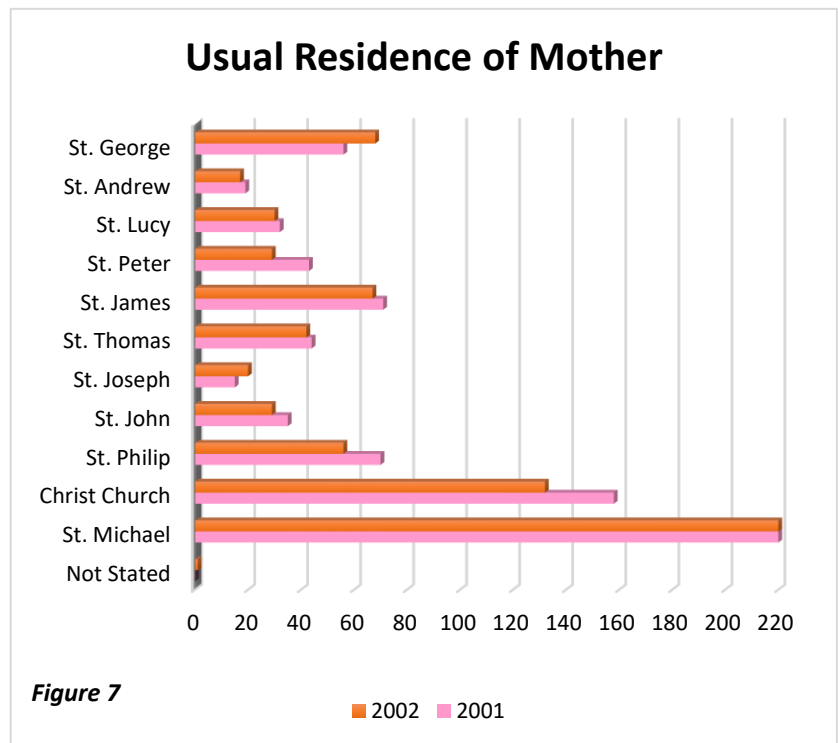


Figure 7

Table: 4 Live Births vs Still-Born

|              | Q3 2002    | Q3 2001    |
|--------------|------------|------------|
| Live Births  | 804        | 907        |
| Still-Born   | 2          | 6          |
| <b>Total</b> | <b>806</b> | <b>913</b> |

There were **2** still-born births recorded in the third quarter of 2002, **four** less than the comparative period in 2001.

The average age of death during the period was **69.6** years.

The highest age group in registered deaths was seen in the **80-89 (27.3 percent)**, followed by **70-79 (22.9 percent)**.

In July to September 2002, the larger number of deaths was attributed to females – **274**, when compared to **242** males.

With regards to marital status in 2002, the single persons accounted for **35.1 percent** of all deaths, followed by married which stood at **30 percent**.

For Q3 of 2002, **St. Michael**, had the largest number of registered deaths – **221**, a reduction of **4.7 percent**. However, the least number of deaths were recorded in 2002 was in **St. Joseph (14)** followed by **St. Andrew (10)**.

**Table: 5 Deaths by Age Group**

| Age Group    | 2002       | 2001       |
|--------------|------------|------------|
| 9 and Under  | 18         | 33         |
| 10-19        | 7          | 4          |
| 20-29        | 11         | 20         |
| 30-39        | 14         | 26         |
| 40-49        | 36         | 35         |
| 50-59        | 37         | 46         |
| 60-69        | 53         | 71         |
| 70-79        | 113        | 118        |
| 80-89        | 141        | 149        |
| 90-99        | 52         | 66         |
| 100-109      | 7          | 5          |
| N/S          | 27         | 17         |
| <b>TOTAL</b> | <b>516</b> | <b>590</b> |

**Table: 6 Deaths by Residence**

| Parish        | 2002       | 2001       |
|---------------|------------|------------|
| St. Michael   | 221        | 232        |
| Christ Church | 98         | 96         |
| St. Philip    | 41         | 52         |
| St. John      | 24         | 20         |
| St. Joseph    | 14         | 15         |
| St. Thomas    | 15         | 25         |
| St. James     | 33         | 45         |
| St. Peter     | 23         | 20         |
| St. Lucy      | 14         | 21         |
| St. Andrew    | 10         | 6          |
| St. George    | 18         | 41         |
| Not Stated    | 18         | 17         |
| <b>TOTAL</b>  | <b>516</b> | <b>590</b> |

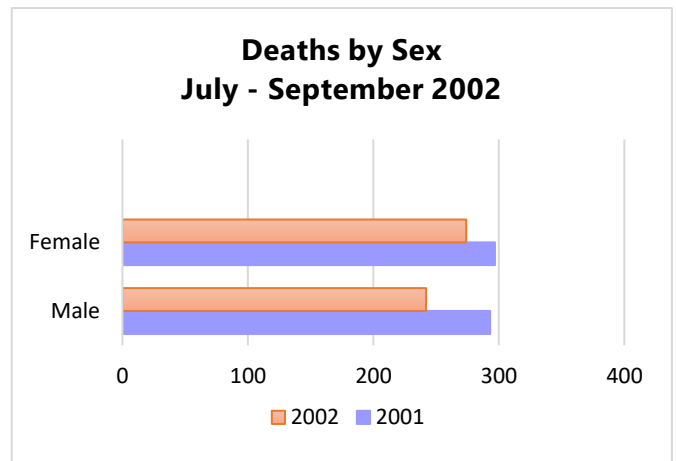


Figure 8

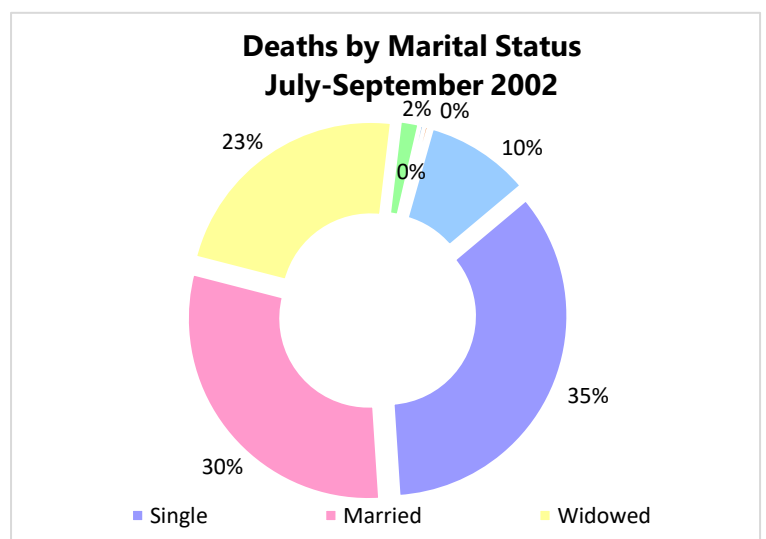


Figure 9